

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Mukul Chawla, Chickayya G. Naik and Jason A. Marinshaw  
Assignee: Cisco Technology, Inc.  
Title: SYSTEM AND METHOD FOR PERFORMING CASCADED  
LOOKUPS TO FORWARD PACKETS  
Application No.: 10/780,022 Filing Date: February 17, 2004  
Examiner: Gerald A. Smarth Group Art Unit: 2446  
Docket No.: CIS0205US Confirmation No.: 9596

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Austin, Texas  
October 12, 2010

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir:

This paper is responsive to the Office Action dated July 9, 2010, having a shortened statutory period expiring on Tuesday, October 12, 2010, since the due date of October 9, 2010 falls on a Saturday and Monday, October 11, 2010, is a federal holiday. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

No Amendments to the Specification are presented in this paper.

No Amendments to the Drawings are presented in this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 13 of this paper.